DECLARATION AND POWER OF ATTORNEY

U.S.A.

As a below-named inventor, I hereby declare: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed

| ociow) of the sauj | cet matter which is claimed and for which a patent is sought on the invention entitled METHOD AND APPARATUS | | |
|---|---|--|--|
| FOR MAKING | G CODE BOOK, VECTOR QUANTIZING DEVICE, DEVICE AND METHOD FOR DATA COMPRESSION, | | |
| DEVICE ANI | METHOD FOR DATA DECOMPRESSION, SYSTEM FOR DATA COMPRESSION/DECOMPRESSION | | |
| | , the specification of which | | |
| 0 . | is attached hereto. | | |
| Ŋ | was filed offer. 19, 1999, as application Serial No, and was amended on (if applicable). | | |
| I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above, and acknowledge a duty to disclose information which is material to the examination of this application under 37 CFR 1.56(a). I hereby claim priority benefits under 35 U.S.C. §119 based on any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on the present invention, filed before the application(s) in which priority is claimed. | | | |

| FOREIGN APPLICATION(S), IF ANY, REFERRED TO ABOVE | | | |
|---|------------------------|--------------------------------|------------------|
| COUNTRY | APPLICATION NO. | DATE | PRIORITY CLAIMED |
| JAPAN JAPAN | 10-124283 10-189516 | April 17, 1998 July 3, 1998 | YES X NO |
| JAPAN | 10–208365 | July 23, 1998 | YES X NO |
| JAPAN | 10-309808 | October 30, 1998 | YES X NO |

Thereby claim benefit under 35 U.S.C. §120 of any U.S. application(s) listed below. If the subject matter of any claim(s) of this application is not disclosed in the prior U.S. application(s) as required by paragraph one of 35 U.S.C. §112, I acknowledge a duty to disclose material information as defined in 37 CFR 1.56(a) regarding occurrences between the filing date of the prior application(s) and the national or PCT international filing date of this application.

| SERIAL NUMBER | FILING DATE | STATUS | |
|---------------|-------------|--------|--|
| | | | |
| 1 11111 | · | | |

hereby appoint Elliott I. Pollock, RN (Registration No.) 16,906; George Vande Sande, RN 17,276; Robert R. Priddy, RN 20,169; Burton A. Amernick, RN 24,852; Stanley B. Green, RN 24,351; Richard Wiener, RN 18,741; Townsend M. Belser, Jr., RN 22,956; Morris Liss, RN 24,510; Martin Abramson, RN 25,787; George R. Pettit, RN 27,369; Louis Woo, RN 31,730; Elzbieta Chlopecka, RN 32,767; and Eric Franklin, RN 37,134, my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all communications to Pollock, Vande Sande & Priddy, P.O. Box 19088, Washington, D. C. 20036-3425.

All statements made herein of my own knowledge are true. All statements made on information and belief are believed to be true. These statements were made with the knowledge that willful false statements and the like so made are punishable by fine, imprisonment, or both, under 18 U.S.C. 1001 and may jeopardize the validity of the application or any patent issuing thereon.

Please sign one full given name and your surname, using initials where appropriate for other names. It is important that the name be consistent throughout the application papers. Signing of an application more than five weeks prior to filing or an undated application is not acceptable to the Patent and Trademark Office except for receiving an initial filing date.

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